

Robinson, Valoria

From: Robinson, Valoria
Sent: Wednesday, May 15, 2013 9:40 PM
To: Collins, Dertera
Subject: FW: ILDNR TC Worksheet attached
Attachments: G00584112 ILDNR Final TC Worksheet.doc

Please proceed with closeout.

From: Collins, Dertera
Sent: Friday, May 10, 2013 3:43 PM
To: Robinson, Valoria
Subject: ILDNR TC Worksheet attached

Valoria, please complete your review ASAP. This will allow us to move forward with providing ILDNR with funds once the budget has been approved. Also, the report was sent to via email. If you do not have the report, let me know and the final report will be sent to you.

Thank you in advance!

Technical Review Worksheet

for Final Reports

Rev. 1/23/06

1: Name of Grantee: Illinois Department of Natural Resources		2: Grant Number: G00584112
3. Project Title: Underground Injection Control Program	4: Award Amount: \$262,000 Paid Amount: \$262,000 Balance: 0	5: Date Final Report Due from Grantee:
6. Date Final Report Received from Grantee: electronically	7. Project Officer: Dertera Collins Phone: 312/353-6291 Mailcode: WS-15J	8. Technical Contact: Valoria Robinson Phone: 312/886-4281 Mailcode: WU-16J
9: Date to Technical Contact: 5/10/12	10: Date Due to Project Officer: ASAP	11: Date of Technical Contact's Recommendation:
12: Tech Contact Recommendation: Approve for Closeout		13: Technical Contact Signature: Sent via email 5/15

14. The following environmental outcomes have been achieved; therefore, this grant is ready for close-out: **(P.O. INPUT)**

DATA MANAGEMENT AND STATUS REPORTING:

Illinois Department of Natural Resources has effectively managed their database of more than 22,000 Class II wells including tracking of plugged wells as well as 142,000 other non-UIC oil and gas related wells. IL DNR receives updates through its permitting, plugging, and field inspection activities and staff members manage data daily to ensure information is up-to-date. IL DNR added 438 new Class II wells to the database in FY'12. IL DNR submitted their well inventory data in accordance with agreed upon schedules.

UIC PROGRAM TRACKING AND REPORTING:

IL DNR's database tracks data elements considered critical to reporting on national UIC program measures related to mechanical integrity. IL DNR also tracks status of key program activities such as inspection, enforcement, and well testing which helps the state determine compliance with Class II construction requirements, operating, and reporting rules. IL DNR also continues to work on transition to e-reporting of its source data into the National UIC database.

PERMITTING:

1. PERMIT DETERMINATION:

IL DNR received 269 Class II applications submitted of which 88% were reviewed and either sent a deficiency letter within 60 days of submitting their application or issued a permit determination.

2. AQUIFER EXEMPTIONS:

IL DNR incorporated fields requiring aquifer exemptions into their Oil and Gas Rules in 1988. EPA Region 5 is continuing to review aquifer exemptions in the state. A petition from The Peoples Gas, Light, and Coke Co. to add the Manlove Gas Storage Field to the list, is still pending, currently awaiting ILDNR minor modification.

3. TEMPORARY ABANDONMENT AND PLUGGING

IL DNR 93 Class II wells under TA Status. The state tracks these wells in their database. The state inspectors witnessed the casing pressure or fluid level tests being performed on these wells.

5. FILE REVIEW / ANNUAL COMPLIANCE REVIEW (OG-18)

The state identified 7,342 Class Wells in violation during FY 2012 and was able to bring 70% of the wells in this non-compliant universe back into compliance.

ENFORCEMENT

1. GENERAL

IL DNR issued 591 NOVs and was able to return 249 or 42% of these wells back into compliance as a result of their efforts.

2. ENFORCEMENT STRATEGY

IL DNR conducted 5000 inspections covering 2989 Class II wells and as a result appears to maintain a strong field presence.

3. SNC AND EXCEPTIONS LIST

IL DNR identified 404 significant noncompliance violations. The state issued NOVs for all of these violations, AOs for 221, and was able to get 401 to return to compliance.

4. MECHANICAL INTEGRITY TESTING

IL DNR witnessed 1,936 tests to demonstrate Part I of mechanical integrity. Permit staff reviewed data submitted on wells required to demonstrate Part II of mechanical integrity.

5. INSPECTIONS

IL DNR conducted 5000 inspections. The purpose for these inspections range in type and include inspections for construction activities, routine checks, witnessing temporary abandonment tests, Part I MITs, and well pluggings. State inspectors issued 105 field violations at Class II wells.

GROUNDWATER PROTECTION EFFORTS

State inspectors on average visit spill sites within 2 hours of the time the incident is reported to the IL DNR.

(T.C. Input) Agree

15. All correspondence and work products associated with this grant have been provided to the project officer. **(T.C. INPUT)**

_____X_____ Yes _____ No (Explain)

16. Additional comments:

This evaluation is based on state reported data. (Please include additional sheets as needed)